

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) A clamp for surgical use, the clamp comprising a pair of arms pivotally interconnected at adjacent ends for pivotal movement in a plane between an open configuration in which the arms define a V-shaped configuration and a closed configuration in which the arms are approximately parallel, opposed clamping members pivotally movable one relative to the other between an open condition and a closed clamping condition, and a ratchet device operative during closing movement to retain the clamping members arms in a selected, closed, clamping condition, wherein each arm has a clamping member in the form of a post extending from the arm substantially perpendicularly to the plane of pivotal movement whereby distal ends of the posts extend outside of the plane, each of the two posts having a clamping face whereby an artery can be clamped between the respective clamping faces of the two posts as the arms are moved to the closed configuration.

2-5. (Canceled)

6. (Currently Amended) A clamp according to claim 2 [[5]], wherein the clamping faces are each inclined relative to the axis of the post perpendicular by an angle of approximately 4° to 6° so as to converge at an included angle of approximately 8° to 12°.

7- 8. (Canceled)

9. (Currently Amended) A clamp according to claim 1 [[8]], wherein the clamping faces of the clamping posts converge in a direction towards the distal ends of the posts.

10. (Currently Amended) A clamp according to claim 9 [[8]], wherein the clamping faces are of substantially planar form.

11. (Currently Amended) A clamp according to claim 10 [[8]], wherein the clamping posts are each of a tapered shape, narrowing towards its distal end.

12-16. (Canceled)

17. (New) A clamp according to claim 10, wherein the clamp is formed as a one-piece plastics moulding with the pivot being formed by a hinge consisting of a flexible web of plastics material interconnecting the adjacent ends of the two arms, and the ratchet device is formed by interengageable ratchet teeth formed on the respective arms, the teeth being disengageable to release the clamp by flexing movement permitted by the inherent flexibility of the plastics material from which the clamp is formed.

18. (New) A clamp for surgical use, the clamp comprising a pair of arms pivotally interconnected at adjacent ends for pivotal movement in a plane between an open configuration in which the arms define a V-shaped configuration and a closed configuration in which the arms are approximately parallel, and a ratchet device operative during closing movement to retain the arms in a selected, closed, condition, wherein each arm has a clamping member in the form of a post having a clamping face, wherein each post extends from the arm substantially perpendicularly to the said plane of pivotal movement whereby the posts with their clamping faces extend beneath the arms whereby an artery lying beneath the arms can be clamped between the clamping faces of the two posts as the arms are moved to their closed position.